WHAT IS CLAIMED IS:

1. A fragment projectile, comprising:

a projectile casing having a hollow interior space;

heavy metal fragments at least partially filling the hollow space;

an ejector charge disposed at the rear of the hollow space to eject the fragments from the projectile casing, when activated, during the flight of the projectile; and

means for activating the ejector charge at a desired time during the flight of the projectile.

- 2. The projectile according to claim 1, wherein the means for activating, activates the charge at a predetermined time during the flight of the projectile.
- 3. The projectile according to claim 2, wherein the means for activating is a timer.
- 4. The fragment projectile according to claim 1, wherein the fragment projectile is a subcaliber projectile provided with a propelling cage sabot.

- 5. The fragment projectile according to claim 4, wherein the fragments are spherical.
- 6. The fragment projectile according to claim 5, wherein the fragments comprise tungsten heavy metal.
- 7. The fragment projectile according claim 1, wherein the means for activating includes a timer or proximity fuse to ignite the ejector charge.
- 8. The fragment projectile according to claim 1, wherein the fragments are spherical
- 9. The fragment projectile according claim 8, wherein the fragments are formed of tungsten heavy metal.